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 BRS: knall
 BRS: 19 21 23
 BRS: 32with 33

 Active

- ☞ L1: (408779) (clad\$4 confin\$4)
- ☞ L2: (692142) reflector mirror
- ☞ L3: (2889) L1 near6 L2
- ☞ L4: (326947) triang\$4
- ☞ L5: (1015051) (sidewall side adj (wall surface))
- ☞ L6: (9486) (edge L5) near2 emit\$4
- ☞ L7: (11298) (side lateral) near emit\$4
- ☞ L8: (19471) L6 L7
- ☞ L9: (338) L8 and L3
- ☞ L10: (36) L9 and L4
- ☞ L11: (326947) triang\$4
- ☞ L12: (36) 10 and 11

Failed

B S R I C E D O N E R A T I O N

08 U S E G F U D U S P A T E Q I P O D E R V E M T I S M T R B B

C L E E R S E N S I T I O N 08 U S E G F U D U S P A T E Q I P O D E R V E M T I S M T R B B

10 and 11

03/24/2005

SSR Icon: SSR Icon: HT-300: Tool: HTML

| | U | I | Inventor | Document ID | Issue | P | Title | Current | Current X | Retrieval | S | C | P | 2 | 3 | 4 | 5 | Image | Do | P |
|----|-------------------------------------|-------------------------------------|-------------|----------------|-------|---|--|---------|-----------|-----------|-------------------------------------|-------------------------------------|-------------------------------------|-------------------------------------|-------------------------------------|-------------------------------------|-------------------------------------|-------|----------|-------------------------------------|
| 1 | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Jewell, Jac | US 5617445 A | 1997 | 1 | Quantum cavity light emitting element | 372/96 | 372/39 | | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | | US 56174 | <input checked="" type="checkbox"/> |
| 2 | <input type="checkbox"/> | <input type="checkbox"/> | Albrecht, T | US 20020001328 | 2002 | 2 | Optically pumped, surface-emitting se | 372/50 | 372/75 | | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | | US 20020 | <input checked="" type="checkbox"/> |
| 3 | <input type="checkbox"/> | <input type="checkbox"/> | Yap, Daniel | US 5671243 A | 1997 | 9 | Surface emitting laser with large area | 372/50 | 372/49 | | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | | US 56712 | <input checked="" type="checkbox"/> |
| 4 | <input type="checkbox"/> | <input type="checkbox"/> | Albrecht, T | US 20050008056 | 2005 | 2 | Optically pumped, surface-emitting se | 372/50 | 372/75 | | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | | US 20050 | <input checked="" type="checkbox"/> |
| 5 | <input type="checkbox"/> | <input type="checkbox"/> | Shono, Ma | US 20040188689 | 2004 | 2 | Light-emitting device and illuminator | 257/79 | | | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | | US 20040 | <input checked="" type="checkbox"/> |
| 6 | <input type="checkbox"/> | <input type="checkbox"/> | Ueki, Nobu | US 20040184498 | 2004 | 1 | Surface emitting semiconductor laser | 372/45 | 372/46 | | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | | US 20040 | <input checked="" type="checkbox"/> |
| 7 | <input type="checkbox"/> | <input type="checkbox"/> | Miyatake, | US 20040135494 | 2004 | 1 | Optical element, as well as polarized li | 313/50 | | | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | | US 20040 | <input checked="" type="checkbox"/> |
| 8 | <input type="checkbox"/> | <input type="checkbox"/> | Furukawa, | US 20040027648 | 2004 | 2 | Optical wavelength converting apparat | 359/32 | 372/21 | | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | | US 20040 | <input checked="" type="checkbox"/> |
| 9 | <input type="checkbox"/> | <input type="checkbox"/> | Deng, Hon | US 20040013156 | 2004 | 8 | Edge emitting lasers using photonic cr | 372/97 | | | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | | US 20040 | <input checked="" type="checkbox"/> |
| 10 | <input type="checkbox"/> | <input type="checkbox"/> | Vurgaftman | US 20030231689 | 2003 | 3 | Method for designing photonic-crystal | 372/98 | | | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | | US 20030 | <input checked="" type="checkbox"/> |